

06/08/01
jc961 U.S. PTO

06-11-01

A. Box 509

UTILITY PATENT APPLICATION TRANSMITTAL

Submit an original and a duplicate for fee processing
(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Attorney Docket No. 00-816-C (700.002)

First Named Inventor Nassim Usman

Express Mail No. EL118814167US

jc903 U.S. PTO

09/877526

06/08/01

APPLICATION ELEMENTS


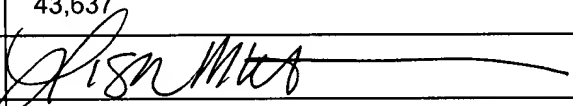
1. ☒ Transmittal Form with Fee
2. ☒ Specification (including claims and abstract) [Total Pages 119]
3. ☒ Drawings [Total Sheets: 34]
4. ☒ Oath or Declaration [Total Pages: 3]
 - a. ☒ Unexecuted
 - b. ☐ Copy from prior application
 - i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
5. ☐ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Code Listing (See 1.96)
 - a. ☐ Microfiche Appendix
 - b. ☐ CD-Rom (in duplicate, with separate transmittal)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission
 - a. ☒ Computer Readable Copy
 - b. ☒ Paper Copy
 - c. ☒ Statement verifying above copies
8. ☒ Small Entity Status
 - ☒ is claimed
 - ☐ Statement filed in prior application; status still proper and desired
 - ☐ is no longer claimed.

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers
10. ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)
 - ☐ PTO-1449 Form
 - ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ A Request for non-publication pursuant to 35 USC 122(b)(2)(B)(i)
17. ☐ Other:

18. ☒ This is a CONTINUING APPLICATION. Please note the following:

- a. ☒ This is a ☐ Continuation ☐ Divisional ☒ Continuation-in-part of prior application U.S. Serial No. _____, Usman et al., "Nucleic Acid Molecules" filed on March 6, 20001, which claims the benefit of U.S. Provisional No. 06/187,128 filed March 6, 2000.
- b. ☐ Cancel in this application original claims of the prior application before calculating the filing fee. (At least one claim must remain.)
- c. ☐ Amend the specification by inserting before the first line the sentence:
This is a ☐ continuation ☐ divisional ☐ continuation-in-part of application Serial No. _____
- d. ☐ The prior application is assigned of record to _____

UTILITY PATENT APPLICATION TRANSMITTAL				Attorney Docket No. 00-816-C	
APPLICATION FEES					
BASIC FEE					\$ 710.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	78 -20=	58	x \$18.00	\$ 1,044.00	
Independent Claims	8 - 3=	5	x \$80.00	\$ 400.00	
<input checked="" type="checkbox"/> Multiple Dependent Claims(s) if applicable			+\$270.00	\$ 270.00	
Total of above calculations =				\$ 2,424.00	
Reduction by 50% for filing by small entity =				\$ 1,212.00	
<input type="checkbox"/> Assignment fee if applicable			+ \$40.00	\$ 0.00	
TOTAL =				\$ 1,212.00	
<p>19. <input type="checkbox"/> Please charge my Deposit Account No. 13-2490 in the amount of \$</p> <p>20. <input checked="" type="checkbox"/> A check in the amount of \$1,212.00 is enclosed.</p> <p>21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490:</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.16.</p> <p style="margin-left: 20px;">b. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.17.</p> <p style="margin-left: 20px;">c. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.18.</p> <p>22. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time.</p>					
23. CERTIFICATE OF MAILING					
<p>I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231, on the date indicated below.</p>					
24. USPTO CUSTOMER NUMBER					
 20306 <small>PATENT TRADEMARK OFFICE</small> McDonnell Boehnen Hulbert & Berghoff					
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Name	Lisa M. W. Hillman				
Reg. No.	43,637				
Signature					
Date	June 8, 2001				

UTIL (Rev. 11/21/00)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(MBHB Ref. No. 00-816-C (RPI Ref. No. 700.002))

2/2
20/2
Sector \$
Box 1/Seq.
PATENT

In re Application of: Usman et al.

Serial No.: 09/877,526

Filed: June 8, 2001

For: NUCLEIC ACID SENSOR
MOLECULES

Group Art Unit: Not Assigned

Examiner: Not Assigned

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:

- a) Amendment and Response to Notice to File Missing Parts mailed July 26, 2001 with Appendices A and B;
- b) Copy of Notice to File Missing Parts;
- c) Copy of Executed Oath or Declaration;
- d) Replacement Page 112;
- e) Substitute Figures 1 – 34;
- f) Statement of Compliance of the substitute Sequence Listing under 37 CFR §1.821(f) and § 1.825(b);
- g) Computer readable form (CRF) of the substitute Sequence Listing (1 diskette) under 37 CFR § 1.825(b);
- h) Paper copy of Sequence Listing;
- i) Return Receipt Postcard

2. With respect to additional fees:

- ☐ A. No additional fee is required.
- ☒ B. Attached is a check in the amount of \$65.00 pursuant to 37 CFR § 1.16(e).
- ☐ C. Charge the total additional fee to our Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

3. General Authorization: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

09/877,526-100001

4. CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on September 26, 2001.

By


Lisa M. W. Hillman, Reg. No. 43,673

McDONNELL BOEHNEN
HULBERT & BERGHOF
300 South Wacker Drive, Suite 3200
Chicago, Illinois 60606
Phone: 312/913-0001
Fax: 312/913-0002

Date: September 26, 2001

09877526 100201

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

06/14/2001 MBELETE1 00000006 09877526

01 FC:201	355.00	OP
02 FC:202	200.00	OP
03 FC:203	522.00	OP
04 FC:204	135.00	OP